

Rec'd PCT/PTO 02 MAY 2005
10/533632

Rev. 5/30/01

Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: LOUDSPEAKER AND APPARATUS USING THE SAME

of which is described and claimed in:

() the attached specification, or

() the specification in the application Serial No. _____ filed _____;
and with amendments through _____ (if applicable), or

(X) the specification in International Application No. PCT/ JP2004/017663, filed November 22, 2004, and as amended
on _____ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-150644	May 28, 2003	NO
Japan	2003-424128	December 22, 2003	YES
Japan	2004-255209	September 2, 2004	YES


I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication

between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:  000513 PATENT TRADEMARK OFFICE	Direct Telephone Calls to: WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250
--	---

1-00

Full Name of First Inventor	FAMILY NAME TAKASE	FIRST GIVEN NAME Tomoyasu	SECOND GIVEN NAME
Residence & Citizenship	CITY Mie	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address	ADDRESS 1945-1, Motomachi, Hisai-shi, Mie	CITY 514-1125	STATE OR COUNTRY Japan

2-00

Full Name of Second Inventor	FAMILY NAME ENOMOTO	FIRST GIVEN NAME Mitsutaka	SECOND GIVEN NAME
Residence & Citizenship	CITY Mie	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address	ADDRESS 59-15, Ishizu-cho, Matsusaka-shi, Mie	CITY 515-0006	STATE OR COUNTRY Japan

3-00

Full Name of Third Inventor	FAMILY NAME YAMASAKI	FIRST GIVEN NAME Kazuya	SECOND GIVEN NAME
Residence & Citizenship	CITY Osaka	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address	ADDRESS 5-8-9, Niwajihonmachi, Neyagawa-shi, Osaka	CITY 572-0076	STATE OR COUNTRY Japan

4-00

Full Name of Fourth Inventor	FAMILY NAME KUBO	FIRST GIVEN NAME Kazutaka	SECOND GIVEN NAME
Residence & Citizenship	CITY Mie	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address	ADDRESS 1711-3-2-D, Uegawa-cho, Matsusaka-shi, Mie	CITY 515-0041	STATE OR COUNTRY Japan

5-00

Full Name of Fifth Inventor	FAMILY NAME SHIMOKAWATOKO	FIRST GIVEN NAME Takeshi	SECOND GIVEN NAME
Residence & Citizenship	CITY Mie	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

Address	2200-60, Ninomi-cho, Hisai-shi, Mie 514-1116 Japan
---------	--

Full Name of Sixth Inventor	FAMILY NAME SUMIYAMA	FIRST GIVEN NAME Masahide	SECOND GIVEN NAME
Residence & Citizenship	CITY Mie	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address	ADDRESS 795-1, Maenoheta-cho, Matsusaka-shi, Mie 515-0045 Japan	CITY	STATE OR COUNTRY ZIP CODE

Full Name of Seventh Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Tomoyasu Takase Date April 8, 2005
Tomoyasu TAKASE
2nd Inventor Mitsutaka Enomoto Date April 8, 2005
Mitsutaka ENOMOTO
3rd Inventor Kazuya Yamasaki Date April 8, 2005
Kazuya YAMASAKI
4th Inventor Kazutaka Kubo Date April 8, 2005
Kazutaka KUBO
5th Inventor Takeshi Shimokawatoko Date April 8, 2005
Takeshi SHIMOKAWATOKO
6th Inventor Masahide SUMIYAMA Date April 8, 2005
Masahide SUMIYAMA
7th Inventor _____ Date _____

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____
Applicant Reference Number P 36972-02 Atty Docket No. _____
Title of Invention LOUDSPEAKER AND APPARATUS USING THE SAME